REMARKS

In response to the Office Action of April 12, 2007, Applicants hereby elect Group I corresponding to claims 1-7, a separation system and reactor system.

A divisional application is being filed together with this response directed toward the nonelected claims. Should the Examiner require anything further prior to the issuance of a first Office Action on the merits, she is respectfully requested to contact Applicant's undersigned representative.

Respectfully submitted,

Yoshio SEIKI et al.

Nils E. Pederser

Registration No. 33,145 Attorney for Applicants

NEP/krg Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 May 9, 2007